



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Frederic BESEME et al.

Group Art Unit: 1636

Application No.: 10/717,580

Examiner: L. MCGILLEM

Filed: November 21, 2003

Docket No.: 105045.01

For: ENDOGENETIC RETROVIRAL SEQUENCES, ASSOCIATED WITH  
AUTOIMMUNE DISEASES OR WITH PREGNANCY DISORDERS

**RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the May 11, 2007 Election of Species Requirement, Applicants provisionally elect SEQ ID NO:25 as a species for claim 39, with traverse. Claim 39 reads on the elected species, and is generic to all species.

It is also respectfully submitted that the subject matter of all species is sufficiently related that a thorough search for the subject matter of any one species would encompass a search for the subject matter of the remaining species. Thus, it is respectfully submitted that the search and examination of the entire application could be made without serious burden. See MPEP §803 in which it is stated that "if the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct inventions" (emphasis added). It is respectfully submitted that this policy should apply in the present application in order to avoid

unnecessary delay and expense to Applicants and duplicative examination by the Patent Office.

Applicants further understand, however, that upon search, examination, and allowance of the elected species, search and examination will continue as to the non-elected species within the scope of the generic claims.

Thus, withdrawal of the Election of Species Requirement is respectfully requested.

Respectfully submitted,



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WPB:JRB/kxs

Date: June 11, 2007

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